

# the auburn alumnews

July, 1957

Auburn Alumni Association, Auburn, Alabama

After new State estimate—

## API Finance Outlook Is Slightly Improved

Auburn's financial outlook for the next two years looks somewhat less gloomy as the *Alumnews* goes to press this month than it did at a corresponding time last month. Governor James E. Folsom has sent to the legislature a revised estimate of funds that will be available to the schools of Alabama during each of the next two years. According to this revised estimate, 116 million dollars will be available for the schools of the state next year in contrast with the 104 million set forth in the original budget which the governor sent to the legislature. The prospect for 1959 is a little brighter with an estimated 119 million dollars to be available.

Analysis of the present financial plight of Alabama schools indicates that this increased estimate provides no basis for great rejoicing. All state schools—grammar schools, high schools, and colleges—face difficulties in providing adequate instruction and buildings similar to those problems of Auburn which were presented in last month's *Alumnews*. The anticipated increase in revenue must be divided in accordance with the individual needs of each state institution and school. Furthermore, the figures given above are beguiling unless one considers the fact that the first estimate submitted by the governor was below the present appropriations for state schools. Last year the schools of Alabama received 112 million dollars from the state. Thus the increase of approximately four million dollars estimated for next year would hardly

provide for the real needs of two of the state's major colleges.

As the situation now appears no other relief for schools during the next two years is predictable. By continued dedication to their tasks and by the practice of rigid economy, the administrators of Auburn and other state institutions may stave off calamity, but they can hardly expect to make the progress that real needs of the people of Alabama demand.

Following are the pertinent excerpts of the governor's recent message to the legislature:

"On account of the increase in tax resources brought about by improvements in collection methods, new industry, and the accelerated growth of the general economy of the State, it is estimated that there will be available (in the Alabama Special Educational Trust Fund) for the fiscal year ending September 30, 1958, revenues in the amount of \$113,657,000, and for the fiscal year ending September 30, 1959, \$119,310,000.

"It is recommended that the advancing of the due date of the Hydro-Electric Kilowatt Hour Tax, and the Telephone Companies Gross Receipt tax be made effective for the fiscal year ending September 30, 1958, to make available an additional \$2,500,000 for the first year of the biennium, making a total available for that year \$116,157,000.

"I am now preparing amended budget bills to be offered as a substitute for the bills now in the House Ways and Means Committee and Senate Finance and Taxation Committee."

## API Cancer Research Worker Don H. Copeland, '36, Dies

Don H. Copeland, '36, who has made important contributions to cancer research, died of a cerebral hemorrhage on June 28 at the Lee County Hospital in Opelika. He was 42.



DON H. COPELAND

A staff member of API for 18 years, Copeland was associate animal pathologist in the Agricultural Experiment Station. He worked with Prof. W. D. Salmon, department head, and made important discoveries in connection with nutrition and cancer. In 1946 the two published the first paper ever to re-

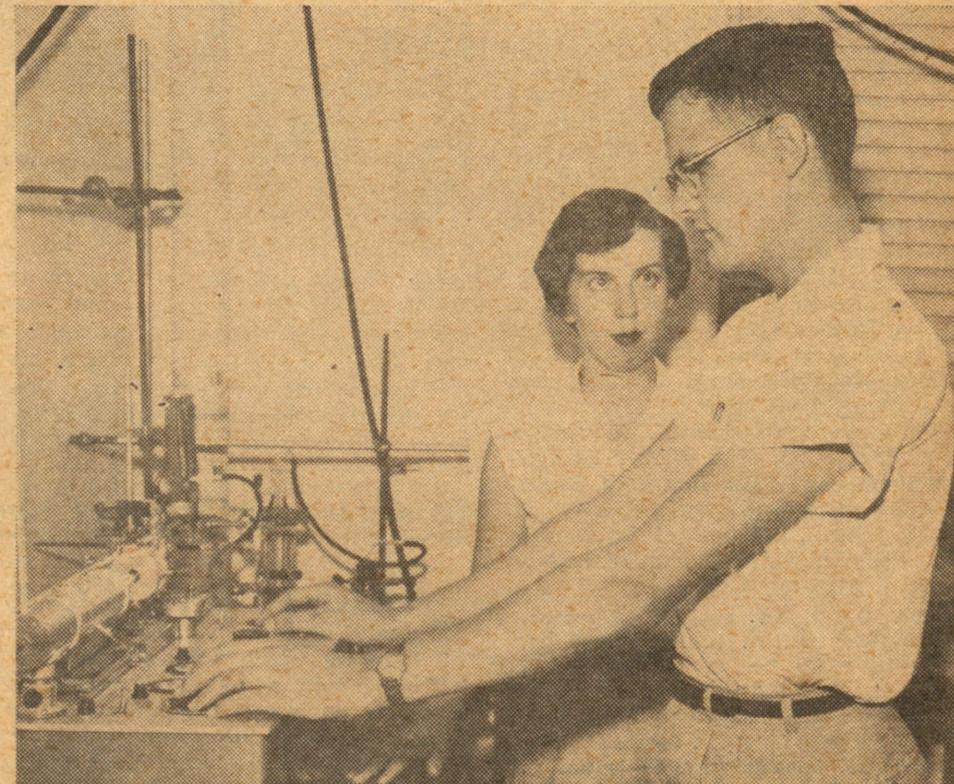
port production of cancer in experimental animals as a specific result of choline deficiency.

Copeland graduated from API in 1936 with a B.S. degree. He studied two years at Alabama Medical College and also did graduate work at University of Michigan.

He joined the API staff in January, 1939, as an instructor in the Zoology-Entomology Department. In June, 1942, he began part time research in the Animal Husbandry and Nutrition Department and continued his teaching assignment. The following year he became full-time research worker, joining Salmon in his nutritional work on deficiencies of vitamin B6 and choline.

Copeland was a member of the Auburn First Baptist Church, Lions Club, and Masons. He was Past Master of Auburn Lodge. He held membership in the American Association for the Advancement of Science, Association for Cancer Research, Sigma Xi professional fraternity, and Gamma Sigma Delta honorary fraternity. He was interested in Little League baseball in Auburn and served a team as president.

He is survived by his widow, two sons, Vandy J. Copeland, Auburn student, and James Copeland; his mother, Mrs. Don H. Copeland, Sr., of Hardaway; two brothers, Ernest Copeland, Hardaway, and Philip Copeland, Camp Polk, La., and a sister, Mrs. Alan C. Drake, Sidney, N. Y.



GRADUATE TEAM—Orval Ayers, Grant, Ala., works with a Carbon-Hydrogen Train while his wife Maisel, originally from West Va., looks on. He is a Master's candidate in Chemistry and will do thesis research on complex-compounds of niobium with phosphoric acid. She is a candidate for a Master of Education with a thesis option. She plans to do thesis research on reading readiness of first grade children.

## Growth Of Graduate Program Marks Auburn's Progress

Statistics from the API Graduate School reveal an impressive growth in Auburn's graduate program in recent years. In the period from 1947 through 1951, Auburn granted 613 Master's degrees, whereas it granted 1053 in the years from 1952 through 1956. Furthermore, the college initiated its doctoral program in 1952 and has since granted 15 doctorates. API now offers a Doctor of Philosophy in Zoology-Entomology, Botany and Plant Pathology, Poultry Husbandry, Animal Husbandry and Nutrition, Mathematics, and Chemistry; and a Doctor of Education in School Administration. It has added in recent years Master's programs in Forestry, Pharmacy, and, most recently, a Master of Science in Nuclear Science. A Master of Agriculture, already approved, is another anticipated addition.

Besides offering new programs, the college has expanded and strengthened many of the Master's programs already in existence. By increasing the number and quality of graduate programs in minor fields, Auburn now permits students to secure Master's degrees with significant minors; for example, a student may now secure a Master of Science in Education with a minor in Sociology or in Speech Correction, or even with a major in Music.

### More than statistics

But progress of the graduate program of Auburn is more than a set of impressive statistics; it is a vital integral part of the growth of the whole college. The reputation and the quality of instruction of the entire institution depend, in large measure, upon the quality of the graduate program. To understand the complex inter-relationship between the total college program and its graduate program, one must understand something of the structure of the Graduate School and something of the nature and types of graduate degrees.

The Graduate School proper has a limited staff consisting of Dean W. V. Parker, his assistant, Mrs. Ruth Brittin, and a secretary. The policy making body for the graduate program is the

Graduate Council, which is composed of from 12 to 15 outstanding professors drawn from departments across the campus. With Dean Parker as chairman, the Graduate Council establishes minimum standards and general policies regulating the graduate program. Operating under these standards, each department plans and develops its own graduate curriculum. It may add to but not subtract from minimum standards. The Graduate School, as a coordinating agency, has the responsibility for seeing that minimum standards are maintained.

### Types of degrees

There are two generally recognized types of graduate degrees—professional and general. The obvious purpose of the professional degree is to advance the student in established knowledge in his own special field. Auburn offers professional Masters in Education, Agricultural Education, and Home Economics. The anticipated Master of Agriculture will also be a professional degree. Through the Master's program of the School of Education, Auburn may influence indirectly the quality of the undergraduate program by providing the training which Alabama teachers need and desire to improve high school instruction and the quality of high school graduates who later seek admission to Auburn and other colleges. This graduate program also provides the opportunity for establishing cooperative planning on mutual problems with teachers and school administrators of the state.

### To seek knowledge

The purpose of the general graduate degree is to provide new contributions to the field of knowledge. Ideally, a candidate for a general graduate degree should have a passionate desire to pursue knowledge for its own sake, for each successful candidate must delve into the border land of knowledge in his own field and discover new information or provide significant new in-

(Continued on Page 2, Col. 4)

## Many API Alumni Have Headed State Veterinary Group

TWENTY-FIVE past presidents of the Alabama Veterinary Medical Association were awarded certificates of service at the 50th meeting of the association in Decatur March 17-19. Twenty-four of the former presidents are Auburn graduates.

Dr. James E. Greene, '33, head of small and large animal medicine and surgery departments of the API School of Veterinary Medicine, was installed as president for the coming year. He succeeds Dr. J. W. Hazelrig, '42, Birmingham practitioner.

Former Alabama VMA presidents were handed their certificates of service by Dean R. S. Sugg, '14, who had served the association as president in 1925. The alumni who were honored are as follows:

Dr. R. I. Kearley, '14, Andalusia, 1916 president; Dr. L. E. Backham, '13, Tuscaloosa, 1921, 1936-37; Dr. D. J. Meador, (BS API '08, DVM, Cornell), Greenville, 1922; Dr. J. S. Cook, '14, Union Springs, 1924; Dr. Sugg, Auburn, 1925; Dr. F. B. Sook, '18, now of Pensacola, Fla., 1926; Dr. C. C. Middleton, '10, Birmingham, 1927.

Dr. Charles Thigpen, 15, Tuscumbia, 1930; Dr. W. B. Castleberry, '23, Birmingham, 1931-1932; Dr. A. A. Miller, '22, now of Baton Rouge, La., 1933; Dr. T. M. Dennis, '18, now of Gainesville, Ga., 1935; Dr. M. K. Heath, '19, now on Auburn faculty, 1938.

Dr. G. D. Ingram, '15, Florence, 1940-1941; Dr. A. L. Holloway, '21, Mobile, 1942; Dr. C. H. Jones, '39, Athens, 1943-1944; Dr. H. L. Allen, '37, Demopolis, 1945; Dr. W. W. Staples, '39, Anniston, 1946; Dr. James H. Miller, '34, Montgomery, 1947; Dr. H. L. Farr, '17, Tuscaloosa, 1948; Dr. Ray Ashwander, '42, Decatur, 1949-1950.

Dr. C. H. Pointevint, '43, Dothan, 1951; Dr. James M. Luke, '12, Eufaula, 1952; Dr. M. L. Crawford, '42, Marion, 1953; Dr. R. G. Isbell, '26, Gadsden, 1954; Dr. L. E. (Ty) Irby, '43, Mobile, 1955; Dr. Joe L. Sledge, '43, Greensboro, 1956; and Dr. Hazelrig.

Only three men have served as secretary of the Alabama VMA. They are the late Dean C. A. Cary, 1907-1935; the late Dean I. S. McAdory, '04, 1935-1952; and Dr. McKenzie Heath, '19, 1952 to the present. Dr. Heath was re-elected at the Decatur meeting.

Officers elected at the 1957 convention, in addition to Dr. Greene, include Dr. T. M. Miller, '50, Dothan, president-elect; Dr. W. R. Cryar, '51, Birmingham, vice president; Dr. Heath, '19, reelected secretary-treasurer; Dr. W. P. (Dick) Monroe, '50, Anniston, and Dr. J. R. Dunlap, '48, Guntersville, board of directors.

## BECKWITH BECOMES BEARD'S ASSISTANT

William (Bill) Beckwith, '50, has been appointed assistant to Athletic Director Jeff Beard. The appointment became effective July 1. Previously serving as sports publicity director, Beckwith is from Americus, Ga.

In his new post he will continue to direct sports publicity. In addition he is in charge of sales promotions and public relations.

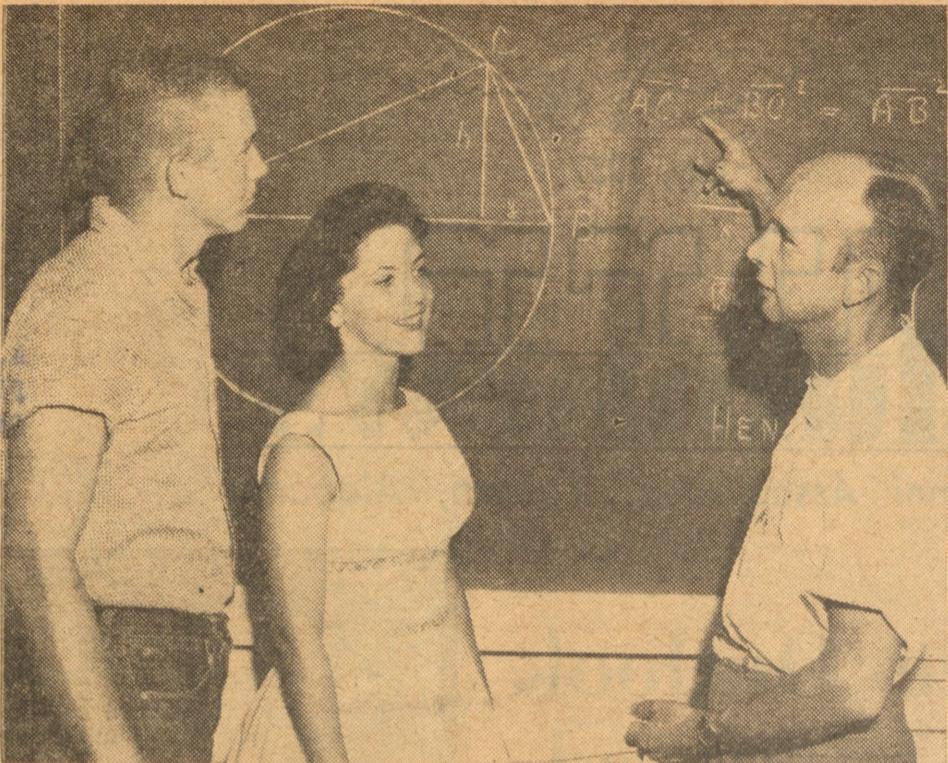
Beckwith became sports publicity director in 1951 when he succeeded Jimmie Coleman in that position. Prior to that he worked in sports publicity while attending college.

Currently, he is serving as vice-president of the Southeastern Conference sports publicists. In addition he is the national representative of the SEC to the American College Public Relations Ass'n. meeting (sports division) in Chicago in August.

Beckwith is married to the former Anne Bailey of Mobile. They have two sons, Bill, Jr., four and one half years and Joe, two and one half years.



Beckwith



N. STEELE ANDREWS (right) explains a combination geometric-algebraic approach to the Pythagorean Theorem to students Alvin Simmons and Miriam Robertson. Mr. Andrews, and other mathematics instructors, spend much time in individual conferences with students who enter college with insufficient preparation in basic algebra and geometry. Alvin Simmons is an Education major from Pritchard; Miriam Robertson is a Science and Literature student from Spring Hill, La. Mr. Andrews is a candidate for a Doctor's degree in Mathematics as well as an instructor.

## Of Auburn mathematics students—

### One-Third Take Remedial Math

Difficulties which entering Auburn freshmen have with the "Three R's" may lend support to the arguments of those who believe that certain numbers have mysterious power or significance. Last month the *Alumnews* learned that one out of each three entering Auburn freshmen must take remedial English because of a deficiency in reading and writing skills. Pursuing the remedial problem to the API Mathematics Department this month, the *Alumnews* learned that one of each three Auburn freshmen who are required to take mathematics in college must take a course in remedial mathematics.

Analysis of the remedial mathematics problem is more difficult, however, than a comparable study of the English problem. First, 25 of each 100 freshmen initially select a curriculum which does not require college mathematics. Further complications arise because there are two types of basic algebra—technical and general—offered to college students who are required to take mathematics. The more demanding technical course is designed for those whose courses of study require advancing through calculus. For this group a higher placement test score on mathematics is necessary to avoid the remedial course. Actually, only 60 of each 100 score high enough upon placement tests to enter technical algebra.

In addition to the group which must take remedial mathematics, which is fundamental algebra, 600 to 700 each year take a non-credit course in geometry. This course is not classified as remedial since it is offered to students—without regard to placement tests—who need but have not taken high school geometry.

Approximately 56 of each 100 students who enter Auburn are still enrolled at the end of three years. Only 41 of each 100 who take remedial

### Auburn Counts 4,470 In Summer School

Enrollment figures show 4,470 students enrolled at API for the summer quarter.

This figure compares with 4,414 of June, 1956. The previous record enrollments for the summer quarter reached 4,583 in 1947 and 4,467 in 1948.

Six hundred new students are enrolled for the summer quarter. This breaks down into 347 new freshmen and 253 transfer students.

The number of graduate students reached 644. Registration for the second six weeks courses is expected to bring the number of graduate students near the 734 of last summer.

The number of women students was estimated at 750 by the Dean of Women's office.

mathematics stay that long. However, Dr. W. V. Parker, head of the API Mathematics Department, notes that deficiency in mathematics accounts for much more lost time in study and instruction than the foregoing figures indicate. A large number of students who enter courses with high technical requirements eventually shift to other fields of study because of failures in basic mathematics.

One of the important reasons for the troubles which entering students have with mathematics is that high schools cannot keep enough trained teachers for mathematics courses, says Prof. S. L. Thompson, API Mathematics Dept. High schools, like colleges, cannot offer salaries to compete with those offered by industry for trained mathematicians. As a result high school mathematics is often taught by teachers who have specialized in other fields. To help remedy this situation the API Mathematics Dept. is now offering, in cooperation with the School of Education, three graduate courses—Fundamentals of Algebra, Application of Mathematics, and Number Systems—which will particularly aid the high school teacher who finds himself teaching mathematics without the benefit of prior preparation.

The growth of guidance programs for high school students planning to enter college may also help colleges and students by directing students without the necessary ability in mathematics into curricula more suited to their talents, thinks Professor Thompson.

Auburn mathematics professors are active members of the Alabama College Mathematics Teachers Association which is seeking methods of cooperation with schools to provide better trained students of mathematics in Alabama.

## the auburn alumnews

Member of the American Alumni Council

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### OFFICERS OF THE ASSOCIATION

PRESIDENT: Roy B. Sewell, '22; EXECUTIVE SECRETARY: Joseph B. Sarver, Jr., '37; EXECUTIVE COMMITTEE: James M. (Jimmy) Brown, '46; A. Kirby Clements, '40; Blanchard H. (Buster) Stallworth, '29; J. Gilmer Blackburn, '50; Ken L. Lott, '41; M. H. (Mike) McCartney, '27; Thomas F. Hobart, '27, ex-officio.

Alumni Office: Auburn Union, A.P.I., Auburn, Alabama

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## Graduate School Growth

### Marks API Progress

(Continued from page 1)

sights into already established facts. The quality of the general degree program directly affects the quality of instruction at the undergraduate level, for in History, English, Art, Mathematics, Zoology, Business Administration, Physics, and Mechanical, Civil, and Electrical Engineering a significant number of instructors for basic courses are candidates for general graduate degrees. Much of the laboratory instruction for Chemistry, Physics, and Zoology is also done by graduate students. Without a reservoir of capable graduate students, the problem of providing adequate undergraduate instruction in basic courses becomes virtually impossible for an institution as large as API.

To attract and retain outstanding scholars and scientists, a college must have, among other things, a strong graduate program. The opportunity to teach from one to three classes of competent graduate students a year may entice a capable professor to come to or remain at Auburn. A substantial portion of such a professor's time will be spent in teaching advanced undergraduate courses; thus the quality of advanced undergraduate instruction, like that of basic undergraduate instruction, is directly influenced by the strength of the graduate program.

Finally, the graduate program directly influences both the amount and caliber of research done upon the campus. The most capable professors and the most competent graduate students succeed in the type of research which merits publication and which establishes the reputation not only of the person who does the research but also of the institution at which it is done.



HOMER G. BARTEE...a new position

### H. G. Bartee Manages Louisiana Bell System

Homer G. Bartee, '21, has been appointed vice president and general manager for Southern Bell Telephone Company in Louisiana.

In his new position, Mr. Bartee will direct and coordinate the company's operations throughout the state from headquarters in New Orleans. The appointment became effective June 1.

Mr. Bartee joined Southern Bell in Atlanta 36 years ago and has served with distinction in numerous assignments throughout the South.

# Auburn Awards Master's Degree To Thirty-Six

Dr. Ralph B. Draughon awarded two honorary and 641 student degrees at spring graduation exercises June 4, bringing to 1,701 the degrees awarded by API during the past twelve months.

Among the student degrees were one doctoral and 36 masters:

Doctor of Education—Francis Marion Ray, Opelika.

Master of Science—Jackie Bass Garner, Jonesboro, La.; Stanley Michael Lukawecik, Hammond, La.; Everett Roger Teague, Jackson, Tenn.

Master of Education—Martha Ann Cox Champion, Montevallo; William Milon Cooper, Cohutta, Ga.; Edna Jean DeLoach, Pleasant Garden, N. C.; Melba Jane Hunter Dorne, Auburn; Byron Bruce Finley, Lineville; Herbert N. Hawkins, Enterprise; Betty Dykes Hawthorne, Tavares, Fla.; Frances Hurt Heard, Tuskegee; Farley William Howard, Troy; Chester Maurice Morgan, Mobile; James Everett Patterson, LaGrange, Ga.; Wayne Clifton Saunders, Samson.

Master of Science in Education—Johannes Ingebret Olsen, Brooklyn, N. Y.

Master of Agricultural Education—Milton Lafayette McKeller, Troy.

Master of Science in Agricultural Economics—Sidney Classie Bell, Ashford.

Master of Science in Botany—Bruce Evan Hopper, Woonsocket, R. I.; Muhammed Waseem, Lucknow, India.

Master of Science in Business Administration—James Milton Miller, Prattville.

Master of Science in Chemistry—Robert Frederick Struck, Pensacola, Fla.

Master of Science in Entomology—Clarence Chuyler Freeman, Jr., Montgomery.

Master of Science in Fisheries Management—Thomas Wayne Wright, Guntersville.

Master of Home Economics—Regina Johnston Britton, Moss Point, Miss.; Lora Iona Kirby, Wedowee.

Master of Science in Home Economics—Clarie Frazier Jones, Tallahassee; Jane Everett Lynn, Rockmart, Ga.; Inez Green Sowell, Guin.

Master of Science in Physics—Douglas Edward Fain, Wetumpka; Kenneth Edward Steele, Lowndesboro.

Master of Science in Poultry Husbandry—Dwight Snead Bond, Clayton; Joseph Edward Milton, Samson.

Master of Science (Psychology)—Allen Prude Fancher, Montevallo; Mildred Marie Mann, Notasulga; Georgia Givens Vallery, Auburn.

## API Alumni Association Lists June Visitors

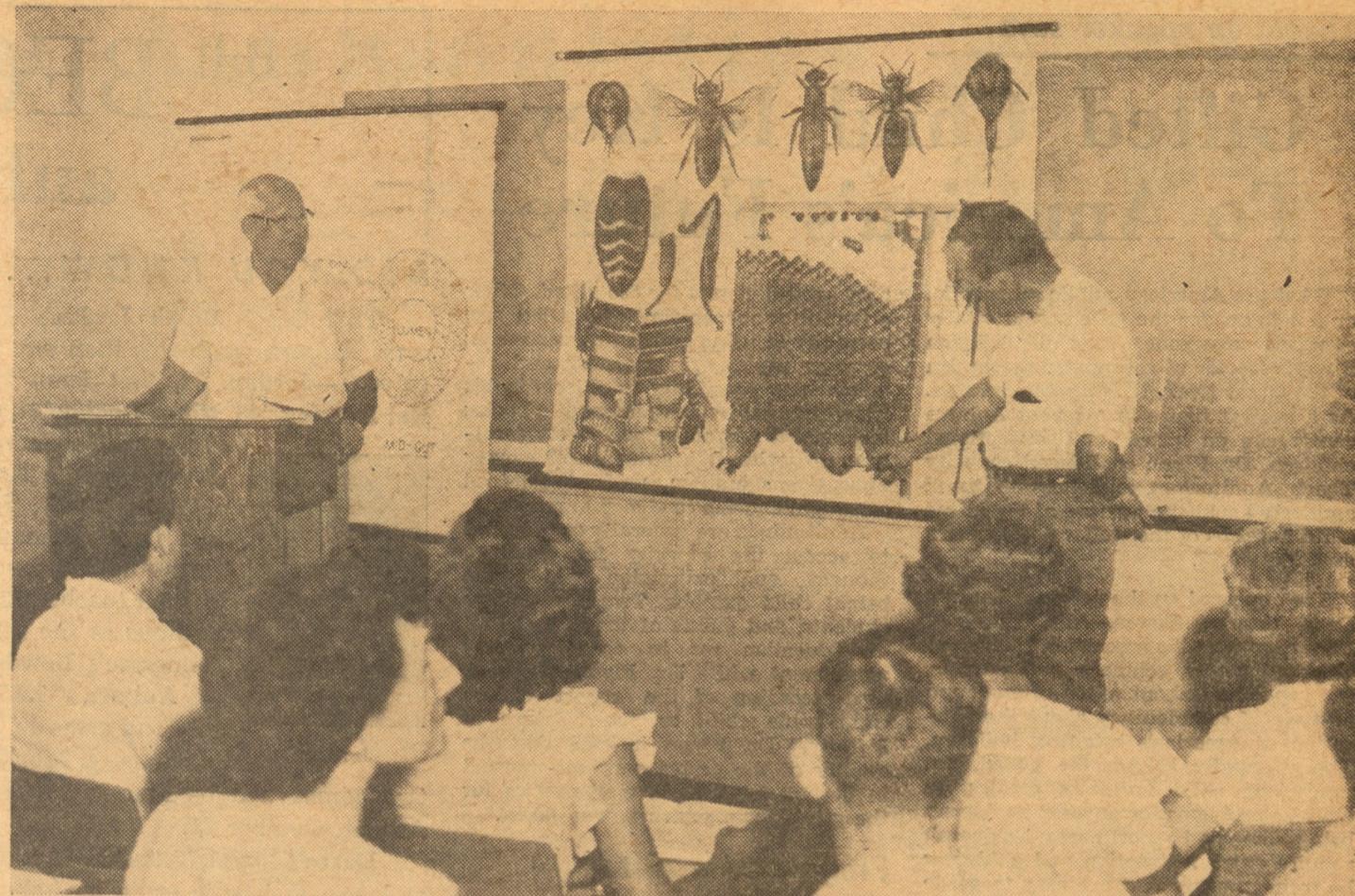
The following were visitors to the Auburn Alumni Association in the Student Union Building during June:

Dr. Kermit O. Smith, '32, Grenada, Miss.; Luther A. Smith, '29, Jackson, Miss.; Adolph D. Williams, Jr., '53, Jackson, Miss.; John A. Jordan, '51, Sylacauga; William E. Thomas, '55, Ft. Rucker; Julia Hanlin, '55, Tulsa, Okla.; Jack Chandler, '39, Clio; Anita Patterson, '23, Dallas, Tex.; Ernestine Hill Beatty, '33, Memphis, Tenn.; John R. Seibold, '55, Corvallis, Oregon; Mrs. Mable Deas Ross, '34, Conroe, Tex.;

Marshall Verlon (Chaddie) Davidson, '32, Dallas, Tex.; John S. Turner, '41, Pine Crest Farms, Eastaboga; Ben E. Harris, '09, University of Alabama; Jake Word, Scottsboro; Raymond Trammell, '25, Eufaula; Bill Neville, '56, Eufaula; Henry G. Pitchford, '48, Denver, Colo.; Russ Upshaw, '47, Park Forest, Ill.; Evelyn Torbert Upshaw, '45, Park Forest, Ill.; Helen Smith Swarengin, '48, Auburn; E. M. Baker, '37, Bessemer; John R. Russell, Jr., '56, Athens; and William G. Barlow, '56, Oak Ridge, Tenn.

## Pan-Hellenic Grant Goes To Greek Girl

AUBURN'S Pan-Hellenic Council has awarded its international scholarship to Nicolaia Mitsiani of Greece for the 1957-58 year. She will enter Auburn as a freshman in civil engineering in the fall quarter.



TEACHERS STUDY the life of the bee under the guidance of Prof. F. E. Guyton (right) and Prof. A. J. Atkins (left). The group of teachers comprise one section of a special summer program financed by the International Paper Company Foundation and sponsored by the Department of Secondary Education, API School of Education. The program is planned to improve high school science instruction. High school teachers of general science, physics, chemistry, and biology from 14 school systems in six states participate in

the program under scholarships. The group shown above, under the direction of Dr. Atkins, is concentrating on subject matter this summer with some attention devoted to ways and means of making science teaching more attractive to and effective for high school students. Dr. Guyton, API's entomologist-humorist, and Dr. Henry G. Posey, assistant professor of forestry, are working with Dr. Atkins as subject matter specialists.

## While children play at home

# Teachers Busy on Auburn Campus

There was a time within the memory of many alumni, before World War II and the beginning of the quarter system, when summer school at Auburn for all practical purposes belonged to the School of Education. Now, although summer enrollment does not reach that of other quarters, enough students register in all branches of study to keep instruction-as-usual in progress across the campus during the hot months so that a casual visitor might receive the

impression that the School of Education is not as active as it once was. A closer look at activities around Thach Hall reveals the deceptiveness of casual observation, for the Education staff is now bustling with the same energetic force that Coach Jordan's men promise across from Thach during the fall.

The summer program of the School of Education is divided into two categories of activities—regular classes for teachers and prospective teachers and special workshops and conferences on specific problems in public education for both teachers on the campus and guests working in or interested in school administration and improvement.

More than 500 teachers are registered in the Education School's graduate program this summer. Added to this number is a group of more than 600 undergraduate teachers and prospective teachers for a total of more than 1,100 in the regular summer school education program.

Dean Truman Pierce and his staff are seeking to offer Alabama teachers and educators the opportunity of meeting and hearing authoritative figures in the various areas of education and at the same time to establish a program of active cooperation with public schools of Alabama through special conferences and workshops.

The cooperative phase of the program began with a June 17-19 conference of the School of Education staff and 20 new county school superintendents. In the conference, mutual problems and the ways in which API can be of service to public schools were discussed.

Next on the agenda was a two-day conference on gifted and exceptional children on June 25-26. At this conference teachers and guests heard and conferred with three nationally-known figures about methods of instructing the handicapped, the retarded and the unusually bright children in school. Dr. Helen Flynn, director of secondary education, Great Neck, N. Y., discussed education of the gifted; Dr. Darrell J. Mase, coordinator of the Florida Center of Clinical Services, spoke on the exceptional child; and Dr. Stanley H. Ainsworth, chairman of Speech Correction and of the Program for Exceptional Children, University of Georgia, discussed "Problem Areas in Special Education." Dr. Ainsworth appeared under the sponsorship of the Hertzfeld Lecture series.

Next on this program Mrs. Alpha

Brown, consultant for the special education program, State Department of Education, told of Alabama plans for the exceptional child next year.

"We hope to get in the next year a psychologist, 50 additional class units if the Legislature approves, set up a DuPont Memorial Conference for teachers of exceptional children, establish state-level workshops, begin work on curriculum guidance for the exceptional, and to supply a list of state agents to whom special class teachers can turn for help and advice."

Dean Truman Pierce concluded the program by telling the conference that the API School of Education is ready to cooperate by offering courses for teachers of the exceptional child and for teachers interested in special programs for the gifted child.

On July 1-2, Alabama School Administrators met for a conference which featured discussion of "Local Support for Alabama Schools." Guest speaker at the conference was Dr. John K. Norton, director of the Division of Administration and Guidance of Teachers College, Columbia University. Dr. Norton, an authority on school finance, told the conference that "Alabama has the ability to meet current school costs . . ." and that "Education is a more than self-liquidating enterprise. Schools are fabulously profitable investments." He noted that Alabama is spending \$169.00 per pupil compared to a \$275.00 average for the United States. Administrators came to the conclusion that local interest, planning, and cooperation with state agencies is mandatory for the solution of the problems existent in education.

On July 9-10 educators concentrated on methods for improving arithmetic instruction in schools in the first annual arithmetic conference at API. Principal speaker for the conference was Dr. Olan Patty, Duke University, who spoke on "Emphasis on Understanding in Teaching Arithmetic."

With tests and term papers in addition to conferences and lectures Auburn's "student-teachers" may welcome, more than they thought a month or so ago, the approaching return to heads of their own respective classrooms. But with the program offered them and the interest which they have shown, they should have some more answers for and some new approaches to the classroom problems that they will face daily.

*Education speaker says*

## Gifted Child Is Key To America's Future

What the American public schools do, or fail to do, for the gifted child vitally concerns everyone, says Dr. Helen Flynn, director of secondary instruction of the Great Neck, N. Y., public schools. As a central figure in a recent Auburn conference on gifted and exceptional children, Dr. Flynn challenged capacity Thach Auditorium audiences to think seriously about the welfare of the gifted child in terms of the welfare of America and the world.

She appeared on the program because Dean Truman Pierce, API School of Education, and his associates, like many other educators, scholars, and parents, are concerned about a too-often-found attitude of complacency about the education of America's brightest children. The unusually bright, the gifted, the precocious child normally creates no obvious problems for anyone; he doesn't bring home bad report cards; he doesn't require extra instruction and guidance; he writes papers that are easy to grade and generally does work of a quality that gives a sense of teaching achievement even to his most inept or inexperienced teacher. Whatever the situation, he is likely to get along well enough in his studies to satisfy practically everyone, if not to make them downright happy. The normal result is that almost everyone—teachers, parents, P-TAs, and legislators—concentrate on the more apparent problems of education.

### Leadership needed

As Dr. Flynn noted, it is when we direct our attention away from the daily routine to problems of national and international magnitude—problems which, incidentally, we perhaps seek to escape too often by immersion in daily routine—that the problem of education of the gifted child comes into true perspective. In the continuing cold war with the communist half of the world, there is increasing evidence that the Russians are equaling, if not outstripping, the free world in training scientists and technicians. Furthermore, the free world must not only maintain pace in technology, but must develop leaders of vision to deal with complex social relationships, matters which are so readily handled by rigidly prescribed rules under a totalitarian regime. There is in America a "lack of trained manpower" to fulfill these vital needs—a lack which is the "result of the failure of schools to inspire a love of learning," says Dr. Flynn.

### No lack of potential

Our shortage of trained leadership is not due to a shortage of potential: "One half of those endowed with the ability to enter college do not do so; only one out of twenty-five high school graduates who could earn a doctoral degree does so."

Not only does the gifted child often receive less than the desirable inspiration and training, his unusual abilities are quite often unrecognized. Dr. Flynn noted that there are psychological tests—IQ and others—beneficial in making a determination, but that these are not infallible if rigid division lines are established. She suggests the top 15 to 20 per cent for consideration in plan-

### API ENGINEERING ENROLLMENT JUMPS

Within the past six years, the Auburn School of Engineering has shown one of the greatest increases in enrollment of any engineering school in the United States.

Auburn's engineering enrollment jumped from 1,514 in 1951 to 3,926 during the past 12 months, an increase of 159.3 percent. Today there are only 18 of the 258 engineering schools in the U.S. that have larger enrollments than does the one at Auburn.

Total enrollment in accredited engineering schools in U.S. totaled 242,405 students in Fall of 1956. This was 64.1 percent above the recent low enrollment which occurred in 1951.

ning special classes for the gifted. Other criteria for recognizing the gifted are: precocity in using words and sentences; extreme rapidity in learning and remembering; sensitivity to objects in his immediate environment; interest in books; tendency to reproduce accurately (orally or in writing) a sequence of events; unusual imagination; power of sustained attention; and the tendency to create.

Adult minds are generally unprepared to accept the capacity for learning, thought, and expression which the bright child exhibits. Teachers, college students, and guests of the API School of Education sat in open-mouthed amazement while Dr. Flynn played a tape-recording of the report of an eight-grade child on the "Nature of Infinity." Dr. Flynn insisted that the quality of the report was not unusual in the special class in mathematics for the gifted from which it was taken.

### Programs for gifted

Three methods of providing an adequate program for the gifted children were suggested by Dr. Flynn: first is enrichment of the regular classroom diet for the gifted child through special problems and research; the next is special classes and schools; finally there is the practice of acceleration, or more rapid promotion. In response to questioning, Dr. Flynn said that rapid promotion does not provide a desirable solution. The gifted child needs the opportunity to broaden and deepen his field of knowledge rather than to spend less time in school. Among her specific suggestions was that the gifted child begin taking advanced courses in mathematics, physics, chemistry, languages and literature at earlier levels. Such a program involves offering in the high school senior year some courses taught at the level of college freshman classes and prepares children to enter college ready to take full advantage of the greater variety of instruction and resources offered him there.

The gifted child needs not only advanced instruction but also thorough grounding in fundamentals, according to Dr. Flynn. A child should not, for example, be permitted to compensate for poor spelling and punctuation by showing originality in composition, nor to avoid learning to add, subtract, multiply, and divide carefully and correctly by showing an unusual ability to analyze a problem and apply the right formula for its solution.

Dr. Flynn's addresses were directed, of course, particularly to teachers, but she made clear the responsibility of everyone for providing the needed programs for bright children by noting that nothing that any person—from the industrialist to the educator—"... can do is more vital than the preservation and encouragement of the tireless curiosity of the gifted mind."

### A passion to learn

To show that opportunities to instruct the gifted lost in secondary schools can not be regained later she quoted Albert Einstein, who said: "There is such a thing as a passionate desire to understand just there is a passionate desire for music. This passion is common with children, but it usually vanishes as they grow up. Without it, there would be no natural science and no mathematics." One hardly needs to add that there would also be no theology, philosophy, or serious literature worthy of note.

The public cannot, Dr. Flynn, suggest afford to continue permitting the gifted to be neglected, for the gifted are needed to educate a public which has "developed the most efficient technologies of communication," but which does not yet know whether it can master the problems that communication system poses "in providing channels for the manipulation of the mass mind;" a public which stands looking toward Asia and the Middle East "with more stereotypes to shed" than with information to retain; a public in which too many people learn about and understand Henry Ford and Henry Kaiser before (or without) understanding about Thomas Jefferson.

## Bill BECKWITH auburn sports

### DID YOU KNOW...

That Coach Ralph Jordan's Tiger football coaching staff contains more Auburn graduates than any staff in the Southeastern Conference (seven)—Jordan, '32, Shot Senn, '33, Joel Eaves, '37, Dick McGowen, '41, Hal Herring, '48, Vince Dooley '54, and George Atkins '55. Here's the rest of the SEC—Georgia (six), Mississippi (six), Alabama (four), Georgia Tech (four), Kentucky (four), Mississippi State (four), Tennessee (four), L. S. U. (two), Tulane (two), Vanderbilt (two), and Florida (none) . . . That Auburn, long noted for ignoring alumni as head football coaches, is now one of the three schools with an alumnus at the reigns. Alabama's J. B. Whitworth and Tennessee's Bowden Wyatt are the other two.

Auburn's 1957 freshman football team will play only one game in Cliff Hare Stadium but it's a big one, Alabama on Monday afternoon, November 4. The other two games will be Florida in Gainesville, October 7, and Georgia in Athens, October 21.

Darrell Royal, Texas' head football coach, is still moving around. He and two assistants were in Auburn on July 9 for a social visit with Tiger coaches. News from the Lone Star State is that Bear Bryant's Texas A & M squad has the earmarks of the 1957 SWC Championship team and Billy Meek's S. M. U. aggregation slated for the cellar. Meek, a Birmingham boy and a Tennessee graduate, is causing a lot of commotion however . . . he's signed the best of the Texas preppers for his 1957 freshman team.

Junior Dan Presley, probable right tackle starter, has been recognized as the "Outstanding Agriculture Student in Alabama." He is the recipient of the Danforth Leadership Training Fellowship. This entitles him to attend a two-weeks course at the Ralston Purina Mills in St. Louis and a two-weeks course at the Leadership Training Camp of the American Youth Foundation on Lake Michigan. In making the selection, the committee considered leadership, scholastic and spiritual qualifications of the students. Presley is majoring in animal husbandry.



Presley

### QUICKLY NOW...

Campus football games in 1958 will include Maryland, Wake Forest, Chattanooga, and Mississippi State . . . Hurricane Audrey struck former end Lee Hayley's home in Lake Charles, La., but Hayley and family are spending the summer in Union Springs while he commutes to Auburn daily for work on his Master's Degree. "Little damage recorded at our house," reports the end coach at McNeese College.

Former End Jim LeNoir, '40 and wife, Patty, named their new son Richard McGowen LeNoir after Auburn's freshman coach Dick McGowen. Amazing as it may seem, Dick's real name is Neil Ennis McGowen . . . Tiger football games in 1957 will again be originated by radio station WAPI of Birmingham with newly-hired Tom Hamlin (he handled the '57 Tiger basketball) at the mike replacing Dan Daniel. Charlie Davis will again handle the color.

Former Tigers Joe Childress, Dave Middleton, Frank D'Agostino, Bobby Freeman, and M. L. Brackett have signed their professional football contracts for 1957 and will join this year with 1956 performers Ernest Danjean (Green Bay), Jerry Sansom (Cleveland), and Chuck Maxime (Winnipeg) . . . D'Agostino, Philadelphia native and a member of the Philly football team, has moved his family to Auburn permanently. While he plays this fall, wife Sue will work for the Educational TV Station here.

Junior Tackle Cleve Wester of Albany, Ga., has set a new trend for married students. While some wives stay in their hometown while hubby schools, Cleve has his wife in Auburn holding down a job at a local bank during the summer while he works in Albany . . . Tommy Lorino and Ben Hogan have two things in common. Both are diminutive athletes and both play golf. Similarity ends there however. Lorino broke 100 for the first time at the local Country Club last week.

If any readers are members of Quarterback Clubs in your home town and wish for your group to attend any or all of the three campus games this fall—Chattanooga, Kentucky, and Florida—and sit as an organization, please contact me immediately and we will reserve "block tickets" for you.

Birmingham writers are calling ex-Tiger baseballer Inman Veal the "greatest Southern League Shortstop ever." Veal toils for the Barons . . . Congratulations to Track Coach Wilbur Hutsell for being admitted into the Helms Foundation (Calif.) Hall of Fame . . .



Wester

# Auburn Alumnalities

1895

Mr. and Mrs. Benjamin G. Jennings (Mary Holland) celebrated their Golden Wedding Anniversary on the evening of June 26 in Seale, Ala. Among the many friends gathered for the occasion was Hugh Bickerstaff, also class of '95, from Columbus, Ga. Mr. Jennings has promised to remind the Alumni Association of his Diamond Jubilee when it occurs in 1982.

1903

Died: Dr. Lawson W. Thornton at his home in Atlanta, Ga., in late June, 1957. A native of Talladega, he received a B. S. in chemistry from Auburn and later graduated from Johns Hopkins Medical College. He practiced medicine prior to World War I when he entered the Army as a surgeon. He was the co-founder of the first hospital in Talladega. After World War I he practiced orthopedic surgery in Atlanta. He is survived by his wife, Mrs. Leila Dumas Thornton; a daughter, Mrs. Allen Hill, Atlanta; and a sister, Miss Eugenia Hill, Talladega.

1906

Charles Taylor Butler is continuing the farm operations at New Hope which won his family the Progressive Farmer's Master Farm Family Award in 1940.

1909

G. W. (Doc) Penton has recovered from minor surgery, undergone in Montgomery, June 4, and is ready to engage again in his favorite interests—boating Auburn and fishing.

1911

Dr. Bennett T. Simms placed away his equipment in the U. S. Department of Agriculture July 1 and on July 2 departed for Turkey where he will teach and do research work in the Veterinary College of Ankara University. Dr. Simms is a world authority on bacterial, virus, and parasitic diseases of livestock. He has worked with the USDA in various capacities since 1938. In 1955 he became director of the USDA's livestock research program. Earlier this year he became assistant administrator of production research. Recently he became the first recipient of the Animal Health Institute's distinguished service research award.

1913

Judge J. Ed Livingston, chief justice of the Alabama Supreme Court, spoke on "The Relationship Between State Court Judges and Representatives of the Press, Radio, and Television" at a recent Judicial Conference of the Fifth Circuit. The conference was devoted to "Fair Trial vs. Free Press."

1914

William L. White has moved from Mount Pleasant, Mich., to Delaware, O.

1915

Died: Col. Wade H. Reinhardt on Jan. 12, 1957. Col. Reinhardt, a resident of Stanley, N. C., at the time of his death, received his D.V.M. at Auburn in 1915.

1917

Neal C. Johnson is sales manager of Stuart's Modern Home in Oakland, Calif., and is a Lt. Commander in the USNR-Ready Harbor Defense. He was a member of the 1915-16 football squad. Out of football in 1917 because of an injury, he became a cheerleader and was tabbed as All America cheerleader by Walter Camp. Due to World War I interruption, he came back to Auburn to complete requirements for a B. S. in electrical engineering in 1920.



N. C. Johnson

1920

James D. Samford, district agent for the API Extension Service, will tour Europe to study pork production this summer. Samford is one of two Southern representatives on a tour of England, France, Denmark, Czechoslovakia, Poland, Austria, and Russia. The tour is sponsored by the National Hog Farmer.

1919

George A. Mattison, Jr. was recently selected to head the Birmingham Committee of 100. The Committee is well known for the progress it has made in promoting the industrial and business growth of the Birmingham area.



Brig. Gen. John W. Persons was

G. A. Mattison, Jr. recently assigned to Keesler Air Force Base, Miss., as commanding officer. Gen Persons was previously in command at Randolph Field, Tex.

1922

Fred A. Duran, president of the Auburn First National Bank, recently attended the 64th Annual Convention of the Alabama Bankers Association in Mobile.

1923

Dr. Curtis I. Hawkins, D.V.M., has moved from San Antonio, Tex., to Montgomery, where he is employed by the USDA Animal Disease Eradication Division.

W. L. Walsh, Sr., Montgomery, was elected secretary-treasurer of the Alabama Poultry Association in a recent convention of the association.

1925

Mrs. Helen Bowman Salmon attended the international convention of Alpha Gamma Delta in Coronado, Calif., July 5-10. As southern extension chairman, Mrs. Salmon participated in a program discussion of extension.

1926

O. C. Helms, Grove Hill county agent, was recently nominated for National Distinguished Service Award for outstanding service to farm families. His nomination was made by the Alabama Association of County Agricultural Agents.

Married: Mrs. Evelyn M. Kingston and William Dryden in Ft. Meyers, Fla., June 17. He was formerly assistant dean of the Graduate School and assistant director of the Research Foundation at Auburn. He is now in the poultry business at Ft. Myers.

1927

James D. Stewart was recently presented a thirty-years service emblem by Southern Bell Telephone and Telegraph Co. He is in the company's engineering division in Birmingham.

Geoffry B. Phillips, API Extension specialist in animal husbandry, will study pork production methods in England, France, Denmark, Czechoslovakia, Poland, Austria, and the Soviet Union this summer. He is one of two Southern representatives on a tour sponsored by the National Hog Farmer.

1928

Col. Lowe H. Herndon is Chief of Equipment Division at Army Terminal, Seattle, Wash. Col. and Mrs. Herndon and son have recently returned from Athens, Greece, where he was transportation officer for the U. S. Mission to Greece for two and one-half years. During the time, the Lowes were able to visit the Holy Land, Turkey, Egypt, Morocco, most of Continental Europe, and England.

1929

Vernon C. Kitchens is now assistant manager of the Tennessee Valley Cooperative at Decatur. Prior to beginning his new work this month, he had managed the Marshall County Exchange at Guntersville since 1947.

Wilbur Thomas Edwards has moved from Columbia, S. C., to Charlotte, N.C.

1930

Henry Reeves, Jr. has returned to West Chester, Pa., from Esher, Surrey, England.

Col. J. Fred McClendon has transferred from the AFROTC unit at Ohio State University to Warner Robbins AFB, Ga.

1931

R. DeFayette Hicks is chief social service worker with the Veterans Administration in Roanoke, Va. He was promoted to his present position in 1956 after serving as the chief special worker for the Veterans Administration in Columbia, S. C., from 1948 to 1956. He received a B.S. in electrical engineering at Auburn in 1931 and an M.S. in social work from Tulane in 1942. He presently holds the rank of lieutenant colonel in the Medical Service Corps.

1932

Houston Cowan recently was nominated for National Distinguished Service Award for outstanding service to farm families by the Alabama Association of County Agricultural Agents. He is county agent at Ashland.

Born: A daughter, Carolyn Elizabeth, to Lt. Col. and Mrs. R. Platt Boyd, Jr. in Arlington, Va., June 4.

1934

Ross McQueen, Eclectic, is the new superintendent of Elmore County Schools.

1935

W. L. Richardson recently was nominated for the National Distinguished Service Award by the Alabama Association of County Agricultural Agents. His nomination was made because of the outstanding service which he has rendered to farm families as a county agent at Double Springs.

Austin R. Martin has been appointed as executive assistant to the Alabama State Docks Director. Prior to receiving the appointment, he was an employee of the state industrial development board in Montgomery.

Col. Cecil H. Strong is with the Department of Army General Staff in the Pentagon, Washington, D. C. He is scheduled to attend the 1957-58 course at the National War College. Col. and Mrs. Strong and children, Edward and William, live in Arlington, Va.

Lt. Col. George D. Batchelder has transferred from Minneapolis, Minn., to Ft. Clayton, Panama Canal Zone.

1936

Robert F. Blake, vice-president of the Bank of Auburn, attended the 64th annual convention of Alabama Bankers Association held recently in Mobile.

Dr. Howard E. Carr is participating in the summer research program conducted by the Operations Research Office at Holloman Air Development Center, Cloudcroft, N. M. Dr. Carr is head professor of physics at API. Also participating in the program are Dr. Fred Allison, former API physicist and graduate school dean, and Dr. Gordon Hughes, professor of physics at API.

1937

Lawrence C. Alsobrook, Selma, has been elected president of the Alabama Association of County Agricultural Agents.

1938

Dr. H. Paul Mathison is now pastor of St. James Methodist Church in Montgomery. Prior to moving to the Montgomery pastorate, he was superintendent of the Troy District of the Methodist Church.

William Frank McCall, Jr. has opened an office for the general practice of architecture in Moultrie, Ga. He previously was with an architectural firm in Macon, Ga.

Charles Miller, Piedmont, was elected president of the Alabama Poultry Industry Association in a recent convention of the association.

1939

J. C. Bullington, Jasper, has been elected vice-president of the Alabama Association of County Agricultural Agents.

W. L. Martin, Guntersville, has been elected secretary-treasurer of the Alabama Association of County Agricultural Agents.

James Lee Bassett is the new principal of Millport High School. He was previously principal of Chambers County Junior High. He received his M.S. at Auburn in 1939.

Lester Thagard, Jr. of Andalusia has



SUSAN DELONY . . . assistant dean

**Susan G. Delony, '45**

**Appointed Assistant**

**Dean Of API Women**

Susan Godwin Delony, '45, has been appointed assistant dean of women at API effective Sept. 1. She succeeds Dr. Ruth Wilson who is resigning to accept the position of dean of women at Longwood College, Va.

Miss Delony won her Bachelor's degree at API and her Master's degree at Cornell University. She has done additional graduate work at Michigan State University. Currently, she is attending Teachers College, Columbia University.

Her teaching experience has been at the Woman's College of the University of North Carolina; Montana State College and as assistant professor of home economics and head resident in women's dormitories at API.

She is a member of Omicron Nu, Pi Lambda Theta, American Home Economics Association; American Association of University Professors, and social chairman of the API Faculty Club.

Miss Delony is a native of Tuscumbia.

## JOB OPPORTUNITIES FOR ENGINEERS

Southern Services, Inc. has positions open in its Birmingham office for designers with a B. S. in electrical or mechanical engineering and some experience in generating station design, and openings for designers with B. S. in civil engineering and experience in concrete and structural steel design. Southern Services also has a few openings for engineers without experience.

Ward Howell Associates, Inc., 122 E. 42nd St., New York 17, N.Y., is seeking a man as a director of systems planning with a Midwest utility company. Applicants should be between 34 and 38 and should have a B. S. in electrical engineering plus five or more years experience in staff and/or line positions in a company whose primary interests are in or related to an electrical field of endeavor. Compensation is \$15,000 per annum with usual additional benefits.

been advanced from vice-president to president of the Alabama Pharmaceutical Association.

1940

H. Victor Kerns, who teaches general science at Cloverdale High School in Montgomery, was chosen from among 250 applicants to attend the June 10-July 19 Summer Institute for high school teachers of science and mathematics at the University of Alabama. In addition to holding a B.S. from Auburn, he has studied at New York University and Harvard.

Col. William B. Carroll has transferred from Maxwell AFB, Montgomery, to Andrews AFB, Washington, D. C.

Dan M. Friel has been promoted to lieutenant colonel in the U. S. Army Reserve Corps. Lt. Col. Friel is an instructor in the Civil Affairs and Military Government Branch of the U. S. Army Reserve School in Birmingham. He is employed as an industrial engineer by Tennessee Coal and Iron Co. He is married to the former Marjorie Morton and has two sons, Dan M., and William E., II.

(Continued on Page 6)

# Tiger 'Manager' Manages Millions

Jonathan B. ("Johnnie") Lovelace, who at Auburn was nicknamed "Manager" because of his work as graduate manager of the 1913 Championship football team and as assistant faculty manager of the 1914 Champions is now manager of investment funds aggregating two hundred million dollars and is a director of corporations with assets in excess of a billion dollars.

Johnnie was recently made a director of Pacific Mutual Life Insurance Company and his present directorates include, besides the company he manages; Capitol Records, Inc., Pacific Finance Corporation, Pacific Indemnity Company and Rayonier, Inc. He was a director of Walt Disney Productions during the years when Disney produced *Pinocchio*, *Fantasia*, *Bambi* and *Song of the South* (*Uncle Remus*). His name has appeared in "Who's Who in America" for a number of years.

The former Tiger "Manager" is now President of Capital Research and Management Company with headquarters in Los Angeles and offices in Detroit and New York. His company manages the investments of four mutual investment funds: American Mutual Fund, Inc. \$67,000,000; International Resources Fund, Inc., \$18,000,000, and The Investment Company of America, \$100,000,000, in Los Angeles and Washington Mutual Investors Fund, Inc., \$10,000,000 in Washington, D. C. In addition, his company acts as investment advisor to the Capitol Records and Pacific Finance profit-sharing trusts.

Johnnie lives in Beverly Hills, Calif., with his wife, Marie, of Charlevoix, Mich., whom he married in 1926 and his two daughters, Linda, 22, and Cynthia, 20. Linda graduated at Stanford this year and was awarded the Woodrow Wilson Scholarship in History at Columbia University. Cynthia won the *Atlantic Monthly* prize in 1954 for the



LOVELACE . . . executive

best essay written by a high school student and now attending Bryn Mawr. He has one son, Jon Lovelace, Jr., 30, who graduated cum laude from Princeton in 1950. Jon is associated with his father in business and lives in Whittier, Calif. He is married and has two children.

Aside from his family, Johnnie's interest and pride is in Auburn and the championship football teams of 1913 and 1914 under Coach Mike Donahue. The 1913 team, of which he was graduate manager, was captained by Kirk Newell. Johnnie considers him one of the best broken field runners of all time and recalls particularly his play in the Vanderbilt game which Auburn won 14 to 6. Auburn defeated Georgia Tech 20 to 0 and closed the season unbeaten and untied. The 1914 team was one of the greatest defensive teams ever developed in the South and was captained by H. W. Robinson. The team

featured a quartet of fullbacks, Bidez, Hart, Harris and Lindsay. The team was not scored upon all season and kept its goal line inviolate by defeating Carlisle Indians 7 to 0 in the first international post season football game held in the South. Incidentally, Johnnie says he has never seen Georgia Tech defeat Auburn in a football game. The only Tech-Auburn game he has seen in recent years was the 1955 game. He says he hopes to get to Atlanta for the game this fall.

Johnnie graduated from Auburn with a B.S. degree in architecture in 1913 and returned to get his master's degree in 1914. He stayed on at Auburn as an instructor, assistant business manager of the then monthly *Alumnus* and secretary of the Alumni Association until 1917 when he entered the reserve officers training corps. He received his commission from Fortress Monroe, Va., in heavy artillery and volunteered for immediate service in France. After graduating from the Anti-Aircraft Artillery school in France, he became an instructor there and assisted in developing the fire control methods used by the Americans in World War I. He was co-author of the *Manual of Anti-Aircraft Artillery* and assisted in training the first American anti-aircraft battery.

Following his service in France during which he advanced to the rank of captain, Johnnie entered the investment securities business in Detroit with E. E. MacCrone & Co., starting as a statistician. He was made a partner in the stock exchange firm in 1924 and was active until September, 1929, when he retired from the firm and moved to Los Angeles. Johnnie formed his present research and management firm in 1931 and in August, 1932 took over the management of two investment companies. These were developed and others subsequently added to make the present \$200,000,000 capital aggregation.

## ALUMNALITIES—Continued

### 1941

Owen Reeder, Luverne, has been nominated for the National Distinguished Service Award for outstanding service to farm families by the Alabama Association of County Agricultural Agents. He is county agent for Crenshaw County.

J. Lem Lovvorn is the new principal of Elmore County High School in Eclectic. He went to Eclectic from Wedowee, where he had served as superintendent of Randolph County Schools for the past eight years.

Born: A son, John Simister, to Dr. and Mrs. Benjamin F. Thomas, Jr. in Auburn on May 28.

Born: a son, Norman Scott, to Mr. and Mrs. Charles J. Magnuson in Birmingham on May 27.

Married: Jane Elinor Cole to Jacob Allen Walker, Jr. in Carrollton, Ga., June 22. He is associated with Walker and Walker in Opelika. After attending API, he received his A.B. Degree from Harvard College and his LL.B. from Harvard Law School.

Merline Bryant, Brundidge, was elected vice-president of the Alabama Poultry Industry Association in a recent convention of the association.

### 1942

Henry Orr, API associate professor of horticulture, has been re-elected as secretary-treasurer of the Alabama Nurserymen's Association.

Ray A. Ashwander of Decatur has been reappointed as a member of the Alabama board of medical examiners to serve until April, 1962.

Dr. E. T. York has been elected president of the Alabama Supper Club in Washington, D. C. He received his B.S., 1942, and M.S., 1946, at API and his Ph.D. at Cornell in 1949. He is Northeastern Manager of the American Potash Institute.

### 1943

Jess W. Meherg has received the Dinsmore Merit Award for outstanding technical achievements during 1956. The award was made by the Goodyear Tire and Rubber Co., Akron, O., for Meherg's work in development of Goodyear's special 3-T processing technique in treating fabrics.

Born: A daughter, Deborah Elizabeth, to Mr. and Mrs. Frank Marsh (Frances Wilkinson, '46) in Birmingham on May 24.

### 1944

Braxton L. LeCroy has been elected president of the Camden (Ala) Exchange Club after serving several terms in other offices of the Club. He is Wilcox County Supervisor for the Farmer's Home Administration. He is married to Edwina Martin, '44, and they have two sons, Jerry and Braxton, Jr.

### 1946

Born: A son, Thomas Lewis, to Mr. and Mrs. James F. Reddoch (Helen Crook, '44) in Birmingham on June 10.

### 1947

Born: A daughter, Dorothy Reynolds, to Dr. and Mrs. C. S. Wilkinson, Jr. (Dorothy Reynolds, '48) in Selma in May.

Emanuel James Vakakes is vice-president of the Seale Lumber Co. in Ensley. The firm is reported to be one of the leading building firms in the nation today.

John C. Spencer is manager of Olin Aluminum's new district sales office in Atlanta, Ga. Spencer is also district sales manager for the area served by the new office which is the first for Olin Aluminum in the United States. The district includes Alabama, Florida, Georgia, North Carolina, South Carolina, and Eastern Tennessee. Olin Aluminum is a division of Olin Mathieson Chemical Corp.

Hamilton Allen Smith is with the Boeing Aircraft Co. in Seattle Wash. He is a lieutenant commander in the Organized Naval Reserve.

### 1948

Born: A son, John Stuart, III, to Dr. and Mrs. John S. Yow, Jr. in Birmingham on May 17.

Born: A son, Samuel Patton, to Mr. and Mrs. Samuel S. Rice (Daphne Brown, '48) in Anderson, S. C.

Born: A son, Malcolm Lewis, to Mr. and Mrs. Lewis H. Burdette in Huntsville on May 11.

Winifred Alexander LeCroy is the new superintendent of schools for Chilton County. Prior to his new position, he was a teacher of vocational ag-

riculture at Chilton County High, Clanton.

John Feltus Thornton is project administrator for the United States Department of Agriculture in Missouri. He has been engaged in soil and water conservation, irrigation, and drainage research since his graduation in 1948. He received an M.S. in agricultural engineering at A.P.I. in 1955. Thornton holds the rank of lieutenant commander in the U. S. Naval Reserve.

Capt. Kenneth W. F. Feltham has just returned from London, England and is now stationed at Eglin AFB, Fla.

Harry Weaver, Brewton, is the new superintendent of Escambia County Schools. He received his master of education degree at Auburn in 1948.

Henry Pitchford is now a librarian in the Mary Reed Library, University of Denver, Denver, Colo.

### 1949

Married: Carolyn Malone of Marietta, Ga., to R. Bruce Whatley of Abbeville on June 1.

Born: A son, William Knox, to Mr. and Mrs. Travis V. Tidwell in Birmingham on June 17.

Born: A son, Robert Patrick, to Mr. and Mrs. Lavelle Harold Washington in Opelika on June 14.

Robert Glenn Anderson is manager and co-owner of Anderson Peanut Co. in Andalusia.

Born: A son, Wendell Hill, Jr. to Dr. and Mrs. Wendell Hill Taylor in Birmingham on May 10.

Lester E. McElvoy is the new principal for the Morris Snower elementary school in Opelika. He was formerly principal of Union Grove junior high school near Arab.

John S. (Jack) Gates is a salesman for Shook and Fletcher Supply Company in Birmingham.



J. F. Thornton

### 1950

Born: A daughter, Kelly Louise, to Mr. and Mrs. Frank T. Hayes in Montgomery.

Born: A daughter, Cynthia Lee, to Mr. and Mrs. Jerome B. Weinberg in Birmingham on May 31.

Born: A daughter, Susan Sandal, to Mr. and Mrs. John N. Bryan (Susan Sandal Baarcke, '51) in Birmingham on June 2.

Born: A daughter, Jeanette Diane, to Mr. and Mrs. Kenneth Dumas (Nellie Jo Clayton, '45) in Selma on June 5.

Born: A daughter, Susan Gay, to Capt. and Mrs. Norman L. Ellis in Wiesbaden, Germany, June 7.

John Hargis, Prattville, is the new superintendent of Autauga County Schools.

Dr. and Mrs. Clarence Carson are now at Elon College, N. C., where he is a member of the faculty. Dr. Carson received his Ph.D. in history at Vanderbilt University in June.

Married: Frances Green to Melvin M. Moore in Jasper recently. He is a member of the API Agricultural Extension Service staff. The couple are making their home in Auburn.

Born: A daughter, Sarah Joyce, to Mr. and Mrs. William L. Wayman (Billie June Sanders, '50) in Birmingham on March 27. They have two other children, Michael and Peggy. He is employed as sales engineer for Johnson Service Co.

Frank Stanford Persons, III recently received his Bachelor of Divinity degree at the University of the South, Sewanee, Tenn. After his ordination on July 2, he became curate to the Church of the Ascension in Montgomery.

### 1951

Married: Martha McLemore Davis to Kenneth Stewart Barton in Marion on June 26.

Married: Grace Swanson Mixon to Jessie D. Burkhead in Dadeville on June 26. He is employed in an Opelika business firm.

Married: Peggy Madeleine Jackson to Frank Theodore Hattaway in Rose Hill Church of Christ on June 2. They are now living in Pensacola, Fla., where he is stationed with the U. S. Navy.

Born: A son, John Dawson, to Dr. and Mrs. Charles S. Otto, Jr. in Langdale on May 25.

Born: A daughter, Helen Rebecca, to Mr. and Mrs. Myron G. DeShazo, Jr. in Birmingham on June 9.

Born: A son, Ralph Edwin, to Capt. and Mrs. Guy E. Peterson (Annie Louise Fretwell, '54) on May 21 in Karlsruhe, Germany, where Capt. Peterson is Battery Commander of Battery A, 532 FA Observation Battalion. The Petersons have two other children, David and Patricia.

Mamie Lou Hardy received her M. S. degree in textiles and clothing at Iowa State College in June.

Dr. James E. Neal, API assistant professor of bacteriology, was awarded an M. S. in veterinary microbiology by Texas A. and M. College in June. Dr. Neal was on leave of absence from Auburn to complete his master's program.

Dr. Thurston T. Nelson is the new principal for the Frisco City high school. Dr. Nelson received his M. S. at Auburn in 1951.

### 1952

Born: A daughter, Linda Leigh, to Mr. and Mrs. Clyde Reilly Meagher, Jr. (Alice Park, '52) at Elon College, N. C., June 11.

James R. (Randy) McClure has accepted a position with the forestry department of the State of Washington. He and his family are now living in Sedro Woolley, Wash.

William Hammond is the new principal of Perry County High School at Marion. Previously he was principal of Palmetto High School.

### 1953

Benjamin Lawson of Auburn is among the 77 students from 15 states who have been accepted for admission into the first year class of Emory University's school of dentistry.

Dr. Hugo Waldheim, M.D., is associated with Drs. Byron and Jim Bruce in Opelika.

Dr. James H. Nelson, D.V.M., is practicing in Baldwyn, Miss. He has taken over the practice of his father, the late Dr. W. O. Nelson, and operates the Nelson Animal Hospital. He has a son, James H., Jr.

Born: A daughter, Lois Francine (Fancy), to Mr. and Mrs. Reuben A. Smith in New Orleans, La., on June 21.

THE AUBURN ALUMNEWS

Survey shows—

## Reading Habits Are Related To College English Success

A survey of the reading habits of 1,575 Auburn freshmen indicates a definite relationship between the number of books which a student reads and his college English placement. The survey, directed by Prof. Paul C. Burnett, was designed to determine the number of books, other than textbooks, which each student thought he had read prior to entering college.

Of the students who were placed in English 010 (remedial) 71 per cent thought that they had read 50 or fewer books; of those placed in English 101 (regular) 38 percent thought that they had read 50 or fewer; of those placed in English 103 (superior) 17 percent thought that they had read 50 or fewer. On the other hand, only five per cent of the remedial group thought that they had read more than 100 books, whereas in the regular English group 26 per cent

thought that they had read more than 100 and in the superior English group 49 per cent thought that they had read more than 100 books.

The same general pattern emerged when percentages were determined for those who had read fewer than 20 and fewer than five books. As Professor Burnett notes, there is danger in drawing hasty conclusions from the survey. Whether natural ability in English leads to more reading, or whether wide reading leads to a greater proficiency in English is still a moot question. Then there is, of course, the possibility of a complex interrelationship. In either case the evidence stands that students who score high in English placement generally have read much more than those who are not as successful.

## ALUMNALITIES—Continued

1954

Married: Mary Austin to Emmett L. Williams, Jr. in Gainesville, Ga., on June 17. Mr. Williams attended Virginia Polytechnic Institute. The couple is residing in Lynchburg, Va.

Married: Iralene Hathorn, '55, to Clyde Ray Harris in Birmingham on June 1. He is employed at Birmingham Ordnance District. She is a registered medical technologist at Birmingham Baptist Hospital.

Married: Mary Elizabeth Champion to James H. Ivy in Montevallo, June 29.

Married: Mary Battle King, '57, to Lt.

Alfred A. Hamilton on July 6.

Born: A son, Ewell Robert, II to Lt. (jg) and Mrs. R. D. (Bob) Culbertson (Peggy Barrow, '55) in Macon, Ga., May 7.

Born: A daughter, Mary Leslie, to Mr. and Mrs. William E. Hays (Mary Malone, '54) in Tuscaloosa on March 6.

Charlie Hataway is the new coach at Geneva High School. He goes to Geneva from Silas where he coached for one year after a period of time spent in a managerial position with an insurance firm.

Arthur H. Durshimer, Jr. is associated with J. E. Greiner Co. & Associates in Clearwater, Fla.

Bill M. Williams is associated with the Ralston Purina Co. in Shreveport, La., after serving two years with the Air Force at Mitchell AFB, Long Island, N. Y. His wife, Eloise, and son, Lynn Martin, are with him in Louisiana.

Harold G. Mayfield, his wife, Christine, and daughters, Karen and Robin, are taking a vacation in Spring City, Tenn., after his completion of a tour with the U. S. Navy.

William A. Stone, Jr. is now a design engineer with Combustion Engineering, Inc., Chattanooga, Tenn.

Roger A. Everett is now a pharmacist at Jackson Drug Co., Jackson. He was released from active duty with the U. S. Army April 24.

Mr. and Mrs. Marcus A. Royal (Barbara Ivey, '55) now live in Orlando, Fla., where he has headquarters as TBA salesmen for Cities Service in central Florida.

Mrs. Ruby Parker Puckett, her husband, and daughter, Laurel Lynn, now live in La Marque, Tex.

Jack L. Turner, API assistant in agricultural economics for the past year, has been appointed assistant horticulturist at Auburn.

Lt. Billy J. McDowell recently graduated from the nine-month quartermaster company officer course at the Quartermaster School, Ft. Lee, Va.

1955

Married: Marianne Donaldson, '57, to Lt. Robert L. Ellis in Enterprise on June 25.

Married: Ellen Raye Neel to Lewis A. Hanchey, Jr. in Albuquerque, N. Mex., June 29.

Married: Nelia Dell Evans to Robert Earl Lyons in Wilmer on April 13. They are both associated with Rich's, Inc., Atlanta, Ga.

Married: Theresa Hargett to Robert E. Wallace on June 29. They are both employed at Redstone Arsenal in Huntsville.

Married: Ann Moore to William A. Hunt at Musgrove Chapel Church on June 29. He is engaged in construction work in Pensacola, Fla.

Married: Alexandria Cathey to William Nathan Gressette, Jr. in Opelika on July 7.

Born: A daughter, Cristy Ann, to Lt. and Mrs. Wendell A. Childs (Carol Poole, '56) on April 16. The Childs are now in Lawton, Okla., where he is with the 64th Ordnance Bn. at Ft. Sill.

Second Lt. Richard F. Mitchell recently completed the officer basic course at the Army's Finance School, Ft. Benjamin Harrison, Ind., and has received orders assigning him to Ft. Benning, Ga.

Oscar Hilt Tatum, Jr. graduated from the Emory School of Dentistry in June and has reported to the government hospital at Savannah, where he has been assigned for the next two years. Dr. Tatum was recently honored by the American Dental Society for outstanding work in the children's clinic.

Carolyn Sue Faulk received a master of arts degree from the University of Illinois in the June graduation exercises at Urbana-Champaign, Ill.

Robert C. (Bobby) Freeman reported to practice this month with the Cleveland Browns (National Football League). Freeman was discharged from the U. S. Army last month.

William M. Coolidge, Jr. is a design engineer for Southern Services, Inc. in Birmingham.

Sp-2 Dalton T. Judy was honor graduate of the USAREUR Engineers School eight-week artillery survey course in graduation ceremonies held in Berlin, Germany, June 8.

Lt. and Mrs. Richard M. Bartlett (Jane Brannon, '57) now live in Valdosta, Ga., where he is on duty with the USAF at Moody Field.

Sharlene Sharpe is now assistant home demonstration agent for Lee County with offices in Opelika. She was formerly assistant agent in St. Claire County.

Willis W. Marshall, Jr. has been named assistant in agricultural economics for the API Agricultural Experiment Station. He received his M. S. from API in June.

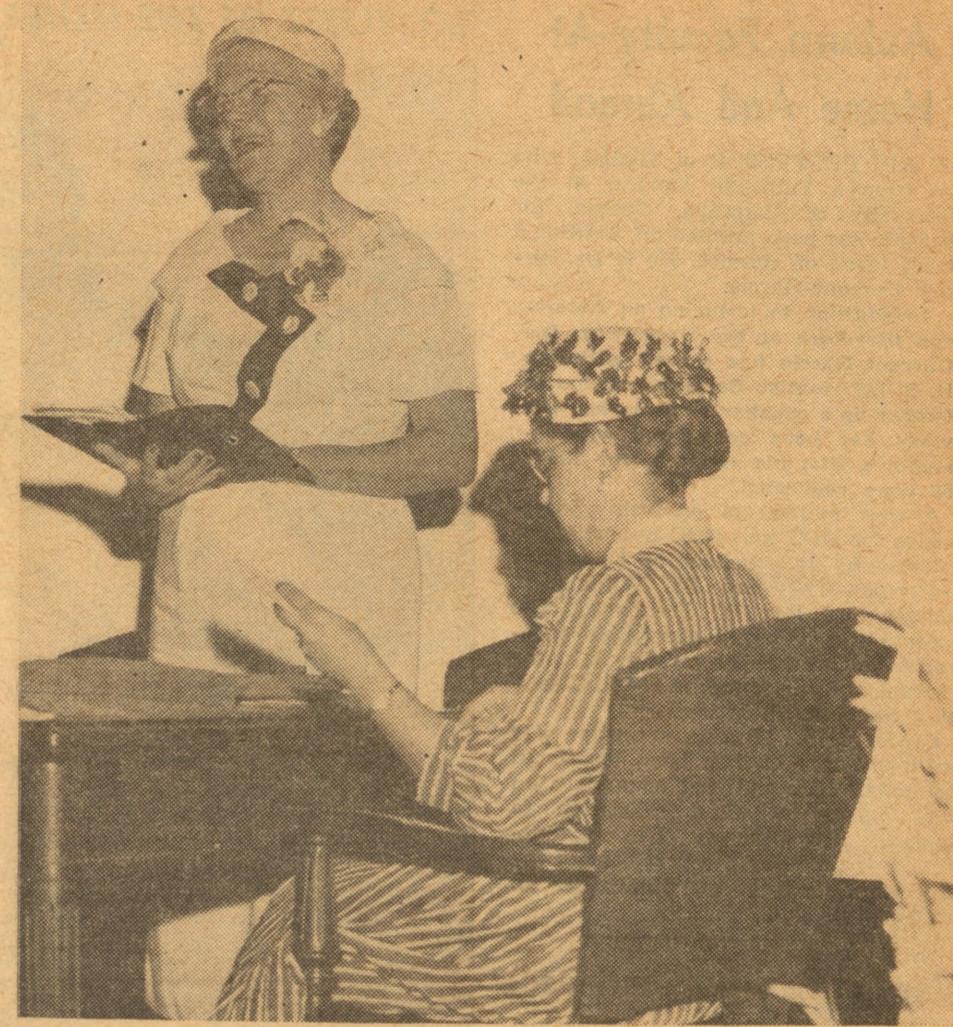
Guy Kelley, Evergreen, is the new superintendent of Conecuh County Schools. He received his master of education degree at API in 1955.

1956

Married: Alice Faye Baker to Charles Eugene Stover in Sylacauga on June 29.

Married: Mary Frances Hendricks, '57, to Charles Grady Bowles in Flomaton on June 16. He is employed as a pharmacist in Prattville.

Married: Barbara Joan Richbourg, '59, to Ensign John Olin Langley in Camp Hill on June 8.



GARDEN CLUBS OF ALABAMA re-elected Mrs. E. N. Merriwether (Mary Louise Hakanson, '32), Mobile, as state president at the group's 25th annual convention held in Auburn June 10-12. Mrs. Merriwether (standing above) was awarded life-membership in the organization in June, 1955, for her outstanding work with the Mobile Garden Club and as vice-president of the organization. In June, 1956, she was elected state president. Not shown is Mrs. Turpin Vise (Jo Tippins, '34) who was elected registrar for the organization.

Married: Carolyn Elizabeth Gainey to Lt. Gerald Francis Wilson in the Post Chapel at Ft. Benning on June 22.

Married: Nancy Leigh Kelly to Richard Joseph Scott, Jr. in Birmingham on June 29. Mrs. Scott formerly taught in the Atlanta city schools. He is associated with the International Business Machine Corp. in Mobile.

Born: Twin sons, David Charles and Michael Robert, to Mr. and Mrs. Robert Middleton (Helen Coppedge, '55) in Ft. Worth, Tex., May 29. He recently received a promotion to propulsion engineer in his work with Convair.

Married: Barbara Adams to John Gordon Mowat in Innsbruck, Austria, June 14. Mrs. Mowat is studying in Austria on a Fulbright Scholarship. He received his B. S. and M. S. degrees in physics from Stanford University and is doing advanced study in Austria. He plans to join the staff of the API physics department this fall.

Married: Joan Fowler to Patrick A. Cusack, Jr. in Montgomery on June 29. He is a native of Peoria, Ill., where she has been teaching during the past year.

Born: A daughter, Jeanne Garant, to Dr. and Mrs. James K. Terry, Jr. in Nashville, Tenn., May 26. Dr. Terry is with the U. S. Department of Agriculture in Nashville.

Born: A daughter, Anne Elizabeth, to Mr. and Mrs. Sam R. Huling, Jr. in Opelika on June 15.

Dixon Jones is with the Reynolds Metal Co. in Louisville, Ky.

Paul Susce, former Tiger pitcher, has been signed by the Cleveland Indians and assigned to Keokuk of the Three-I League.

J. J. (Jim) O'Donnell is associated with the United States Borax and Chemical Corp. in Atlanta, Ga.

Evelyn Byrd Murfee has won her wings as an American Airlines stewardess and has been assigned to the airlines flagships operating out of Tulsa, Okla.

Patricia Harris is now a recreation worker in the Air Force Hospital in Tachikawa, Japan. She was transferred to her present position by the American Red Cross from the U. S. Naval Hospital in Memphis, Tenn.

Jack K. Allison is a student engineer with Combustion Engineering, Inc., Chattanooga, Tenn.

George E. Hamrick is a manufacturer

ing engineer for Radio Corporation of America in Lancaster, Pa. His wife, the former Ethelene Robinson, is with him in Lancaster.

Mrs. Mildred Chunn Glover is a teacher at South Highland School in Birmingham.

Richard C. Canfield has joined the engineering department of Ethyl Corp. in Baton Rouge, La. as a study engineer.

George Carlisle Davis, D.V.M., is practicing with Neely Animal Clinic, Union City, Tenn.

Charles E. Stover is a pharmacist with Moseley's Pharmacy in Sylacauga.

Carolyn Faye Dorman is a personnel manager trainee with Sears, Roebuck & Co. in Birmingham.

Harold D. McGee, D.V.M., is a first lieutenant in U. S. Army and is stationed in Kansas City, Mo.

Allen L. Harris, D.V.M., and family are living in Nashville, Tenn.

Second Lt. Clayton Dunklin Pruitt is stationed at Andrews AFB, Washington, D. C., where he works with the 1401st Wing Installation Engineers.

Second Lt. Phillip L. Lindsey is attending the Air Transportation Officers Course at Sheppard AFB, Tex. Before entering the Air Force he was employed with the Engineering Dept. of Boeing Airplane Co., Seattle, Wash.

Second Lt. Donald L. Chapman recently graduated from the field artillery officers basic course at the Artillery and Guided Missile Center, Ft. Sill, Okla.

Richard T. (Dick) Haynes is a research chemist with Monsanto Chemical Co., Everett, Mass. Mr. and Mrs. Haynes (Diana Cooice Dawes, '56) and son Michael live in Melrose, Mass.

Rogers C. McCauley, Jr. is a chemical engineer with Thiokol Chemical Corp. at Redstone Arsenal in Huntsville.

James R. Howard is an electrical engineer with the Redstone Arsenal in Huntsville.

Mr. and Mrs. Clinton L. Adams, Jr. (Joanne Ward, '55) live in Mobile where he is a junior engineer with the U. S. Army Corps of Engineers.

Robert R. Williams is a sales engineer with the Trane Co., La Crosse, Wis.

Jesse W. White is a plastics engineer with Dorsey Trailers in Elba.

Mr. and Mrs. Paul B. Jones, Jr. and daughter, Deborah Anne, live in Birmingham, where he works with Southern Bell Telephone and Telegraph Co.

Robert B. Forester is working with the First National Bank in Mobile.

Roger B. Thrasher is a labor market analyst with the Department of Public Relations, Decatur.

Joel Robert Stephenson, Jr. is a salesman with Standard Chemical Co. in Troy. He is married to the former Nelda Pugh, '59.

## Auburn Faculty-At Home And Abroad

AN API PROFESSOR of English, who has been a Fulbright lecturer at the University of Salonika, Greece, for 1956-57, has been granted an additional year's leave of absence. He is Dr. Eugene Current-Garcia.

In addition to lecturing on American literature at the University, Dr. Current-Garcia has served with the U. S. Information Service program in Greece as a speaker on America. His work has been considered so outstanding that his services for 1957-58 were requested.

A new method of analyzing insecticides for DDT and BHC has been developed by two School of Chemistry professors. They are Dr. William B. Bunker and Rex W. Richburg. The method uses infrared absorption spectra. A research paper published in the Journal of Agricultural and Food Chemistry describes their findings.

Dr. David W. Mullins, executive vice president of API, has been appointed a member of a national committee on Relationships of High Education to Business and Industry. The appointment was made by the president of the American Council on Education in Washington, D. C.

### Alumnalities — (Continued)

Charles Donald Newman is project engineer for Hathaway Instrument Co., Denver, Colo.

Mr. and Mrs. Edward H. Hooper live in Pittsburgh, Pa., where he is a graduate student trainee at Westinghouse Educational Center.

Barbara Ann Fletcher is assistant home demonstration agent at LaFayette.

Ens. N. Edmund Burke is at the U.S. Naval Air Station in Pensacola, Fla.

Donald T. Spring is an aerodynamics engineer with Convair in Fort Worth, Tex.

Mr. and Mrs. Billy G. Barnes (Dorothy Best, '56) live in Tullahoma, Tenn., where he is instrument engineer for Aro, Inc.

Ens. Carolyn Bibb is now on duty with the Naval Communication Station at Norfolk, Va.

Edward F. Williams, III is a mechanical engineer with the Buckeye Cellulose Corp. in Memphis, Tenn.



Ed Williams



Carolyn Bibb

Mr. and Mrs. Kyle E. Wilcutt and son Kyle Douglas live in Oneonta, where he is rural service engineer with the Alabama Power Co.

Royce C. Parker, DVM, is with the USDA Animal Disease Eradication unit in Montgomery.

Mr. and Mrs. Charles T. Kelly live in Evergreen, where he is a pharmacist at Conecuh Drug Co.

William H. Host, Jr. is farming near Tutka, Miss.

James G. Green is a technical writer for Chance Vought Aircraft, Inc. in Dallas, Tex.

Cecil D. Smith is a forester for the Texas Co. in Lafayette, La.

William R. Merritt is an intern in laboratory technology at Charity Hospital in New Orleans, La.

Robert E. Lambert, III is a salesman for R. E. Lambert & Sons, Darlington.

Mr. and Mrs. Doyal C. Wright and children, Claudia and Allen, live in Baton Rouge, La., where he is an engineer for Ethyl Corp.

Charles Michael Neal is an engineer in the testing department of Thiokol Chemical Corp. in Huntsville.

Juanita Flowers is assistant home demonstration agent in Bay Minette.

Mr. and Mrs. Arnold M. Kring and daughters, Kathy Lee and Julie Ann, live in Fayetteville, Tenn., where he is a field representative for Kraft Foods Co.

Mr. and Mrs. Donald L. Jacobs live in Lancaster, Pa., where he is an industrial engineer with Armstrong Cork Co.

Robert C. Waters is a salesman for Waters Equipment Co. in Tampa, Fla.

David H. Majors is a pharmacist in

## 'LOVELIEST OF THE FISHERMEN'



Photo by LES KING

LURE AND ALLURE combine as Martha Virginia King, a sophomore in art from Atmore, sets out upon an angling expedition. An Auburn Plainsman "Loveliest of the Plains" selection, the above photo has received widespread publication and attention, but no one seems to know how the fishing trip came out.

Cloverdale Pharmacy in Montgomery. He is married to Barbara Faye Johnson, '57.

James Gordon Varner is a sales engineer with the American Cast Iron Pipe Co. in Birmingham.

Sam Houston is a reporter for The Huntsville Times, Huntsville.

Mr. and Mrs. Roy L. Morris (Beverly Shepherd, '56) live in Gadsden, where he is associated with Kroger Food Stores.

Mr. and Mrs. Johnson W. Overcash and children, Patricia Elaine and John Michael, live in Burlington, N. C., where he is working as an electrical engineer.

Joe B. DeVane is an industrial engineer with Dorsey Trailers in Elba.

Andy L. McCormick is a training assistant with St. Regis Paper Co., Pensacola, Fla. He is married to the former Mary Ellen Pratt.

Edward B. Weaver, Jr. is associated with the Patrick Lumber Co., Scottsboro.

Tazewell S. (Ted) Morton, III is a design artist for Benson Printing Co., Nashville, Tenn. His wife, Sarah Ann Hunt, '59, and daughter Margaret Ann live with him in Nashville.

Bill R. Snell is field auditor with General America Corp. in Seattle, Wash.

Edward M. Holliday is an instructor in Electrical Engineering at Auburn.

Oscar A. Febres-Cordero is now assistant supervisor of visual aids and art director for Shell De Venezuela in Maracaibo, Venezuela. He is married to Betty Marie Schuler, '57.

Jack R. White is an engineer for Southern Bell Telephone and Telegraph Co. in Meridian, Miss.

Milan B. Morrow is a stress engineer for Hayes Aircraft Corp. in Birmingham.

Ben F. Baker is an experimental engineer for Pratt & Whitney Aircraft in East Hartford, Conn. He lives in Manchester, Conn., with his wife Alice Lee and daughter Susan Cornelia.

Earl J. Nichols is in training as an engineer with the Ohio State Highway Dept. in Columbus, O.

Second Lt. James H. Harte, III is enrolled in the officer basic course in the Marine Corps at Quantico, Va.

William B. Fagerstrom is a pharmacist in Lane-Rexall Drug Store in Columbus, Ga.

Dixie Dodd has won her wings as an American Airlines stewardess and has been assigned to duty aboard the airlines' flag ship operating out of Nashville, Tenn.

Edgar G. Hayes is a junior engineer with Bendix Radio Division, Bendix Aviation Co., Baltimore, Md.



Dixie Dodd

Married: Mary Perry Kennedy to Wilton S. Sturges, III in Birmingham on June 5.

Married: Joy Ann Baldwin to Thomas Hampton Smith in Birmingham on June 8.

Married: Winona Dora Jackson to William Graham Thomas in Jacksonville, Fla., June 1. He is a salesman for Hickok Manufacturing Co. with headquarters in Jacksonville.

Born: A daughter, Sharon Kaye, to Mr. and Mrs. James David Willis in Auburn on June 11.

Born: A son, George Henry, III, to Mr. and Mrs. George H. Broxon, Jr. in Birmingham on May 19.

Ensign James A. (Jim) Naftel is now on active duty on the U.S.S. Vance.

Ensign Phil Hyatt is now on duty aboard the battleship Wisconsin.

Louie William Daniel is on active duty with the U. S. Army at Ft. Jackson, S. C.

Mr. and Mrs. Lester Trotter (Inez Harris, '56) are now living in Dothan where he is associated with the Dothan Ice Cream Co.

Walter William (Bill) Clark is a pilot plant engineer in Corpus Christi, Tex.

H. Stanley Murge, Jr. is a practice engineer with Tennessee Coal and Iron Co. in Birmingham.

Gary Noble Brown is a representative for Florida Cattleman's Magazine. He, his wife, the former Janet Corinne Lower, and daughter, Corinne Denise, live in Kissimmee, Fla.

Clarence Abram Byrd, Jr. is an engineer for Continental Gin Co. in Birmingham. At the present he is on leave from the company for a six-months tour of active duty with the U. S. Army in which he holds the rank of second lieutenant. He is now attending the Signal Corps officer basic course at Ft. Monmouth, N. J.

Dawson Lawrence Burton is an electrical engineer for the Florida Power Co. At the present he is on leave for a tour of active duty with the U. S. Army Signal Corps in which he is a second lieutenant. He is attending the Signal Corps School at Ft. Monmouth, N. J.

George J. Kennedy, Jr. is a trainee with Westinghouse Electric Corp.

Byron B. Finley, Ashland, is new superintendent of schools for Clay County. He received his master of education degree at API in 1957.

Mary Jane Shelley is assistant home demonstration agent in Evergreen (Conecuh County).

Betty J. Wise is assistant home demonstration agent in Dothan (Houston County).

Mr. and Mrs. Dicky W. McAdams (Phoebe Gregory, '59) now live in Amsterdam, N. Y., where he is in a sales management training program with Mohasco Industries.

Misak K. M. Herartian is an aeronautical engineer with Boeing Airplane Co. in Renton, Wash.



Jimmy Clayton



Herartian

James W. Clayton is a supervisor trainee with Harbison - Refractories Company in Fairfield.

## 1959

Married: Mary Lee Withers McGarity, '57, to Elbert Clarence Ratliff, Jr. in Birmingham on July 13.

Married: Alice Landon Bishop to Erskine P. Lindsey, Jr. in Birmingham on June 5.

Betty Whitman is a new member of Delta Air Line's stewardess corps. She recently graduated from the stewardess school in Atlanta and is now based in Memphis.



K. L. Sessions

Kirk L. Sessions is an associate engineer with the Glenn L. Martin Co., Baltimore, Md.

Born: A son to Mr. and Mrs. James R. Eddens (Beverly C. Houston, '58) on March 7. They now live in Birmingham.